

# THE ANACONDA COMPANY

P. O. BOX 638, GRANTS, NEW MEXICO 87020

NEW MEXICO OPERATIONS  
A. J. FITCH  
MANAGER



May 8, 1973

Mr. William Dickey  
Bureau of Indian Affairs  
U. S. Public Health Service  
315 North 1st Street  
Grants, New Mexico 87020

Dear Mr. Dickey:

With regard to the ambient air sampling program which we are instigating at the mine, subject matter of our meeting with you, Mr. Lewis Blair, Mr. William Gray, Ted Beck and myself during February, please be advised that we have received the results of the 24-hour ambient nitrogen dioxide samples taken on the Jackpile-Paguete mining lease near the west gate during the week of February 23 through March 1, 1973, the results being as follows:

<u>Date</u>	<u>NO<sub>2</sub> - ppm</u>
2-23-73	.0079
2-24-73	.0049
2-25-73	- (Sunday, no activity in pit)
2-26-73	.0050
2-27-73	.0070
2-28-73	.0033
3-01-73	.0033

Note: E.P.A. Air Quality Standard for NO<sub>2</sub> = 0.05 ppm -  
Annual Arithmetic Mean 0.125 ppm - 24-hour average.

We intend to proceed with the program and should have additional information which we can put into your hands from time to time and as it becomes available.

Sincerely yours,

J. P. HERNDON  
Assistant Manager

JPH:hr